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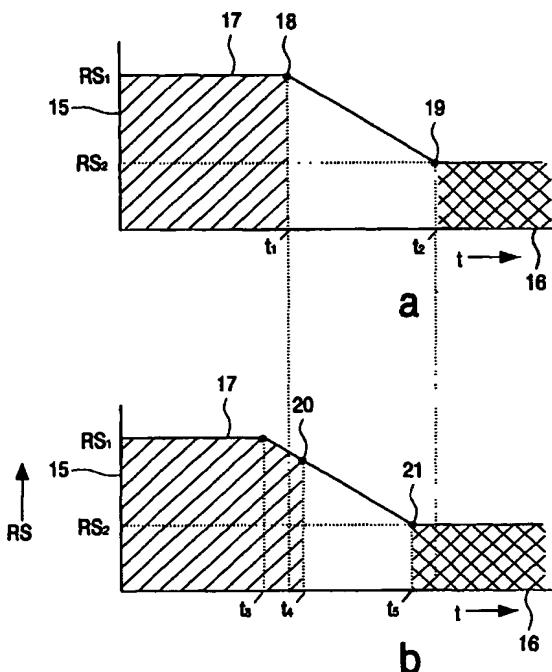
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(54) Title: METHOD AND APPARATUS FOR RECORDING AND/OR REPRODUCING INFORMATION



(57) Abstract: The invention described relates to a method and apparatus for recording and/or reproducing information on an information track of an information disc. The method comprising the steps of: a) directing a read-write-head to a current radial position along of the information disc, b) rotating the information disc about a point of rotation, where the rotation speed is controlled in dependence of the current radial position of the read-write-head such that the information passes the read-write-head at a predetermined constant linear velocity, at least for a part of the information track, c) performing a current read-write-action at the current radial position, d) directing the read-write-head to a next radial position along the information disc, where the rotation speed is controlled such that a current rotation speed is changed to a target rotation speed to attain said predetermined constant linear velocity at the next radial position, e) performing a next read-write-action at the next radial position, characterized in that the method further comprises the steps of, f) determining the next radial position of the read-write-head while still performing the current read-write-action, g) determining the target rotation speed on the basis of the next radial position, the current rotation speed being changed towards the target rotation speed while the current read-write-action is still being performed. The

information disc rotates with a constant angular velocity (CLV). When jumping from one track to another track the speed is already changed before the actual jumping is performed and the current read-write-action is still being performed. This results in a time gain because the rotation speed of the information disc is sooner achieved, so that the next read-write-action can be performed sooner.

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**Declaration under Rule 4.17:**

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